

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark W. Miles
 Serial No. :
 Filed : February 19, 2002
 Title : INTERFEROMETRIC MODULATION OF RADIATION

Art Unit : Unknown
 Examiner : Unknown

#4/182 Amult #
8/6/02

Commissioner for Patents
 Washington, D.C. 20231

PRELIMINARY AMENDMENT

Preliminarily, please amend the application as follows:

In the specification:

Replace the paragraph beginning at page 1, line 5 with the following rewritten paragraph:

-- This application is a divisional and claims priority from U.S. application 08/769,947, filed December 12, 1996, which is a continuation-in-part of both U.S. application No. 08/238,750, filed May 5, 1994, now issued as U.S. Patent No. 5,835,255, and U.S. application No. 08/554,630, filed November 6, 1995, now abandoned (both incorporated herein by reference). --

Insert the following paragraph beginning at page 1, line 23:

--One such design includes a filter described as a hybrid filter which has a narrow bandpass filter and an induced absorber. When the wall associated with the hybrid filter is brought into contact with a reflector, incident light of a certain range is absorbed. This occurs

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL932078788US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit February 19, 2002

Signature *[Handwritten Signature]*

Kerov Jenkins
 Typed or Printed Name of Person Signing Certificate

10078222-00150
AT
8/1
A2